

# E-Series Video Borescope Specifications

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Diameter 2.0 and 2.8mm (.078 and .110" ) (+0.2mm, -0mm)

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Lengths 2.0mm: 1m (39"), 2meter (78") and 3meter (117")  
2.8mm: 1m (39") and 2meter (117")\*

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Articulation 1 - 3.0m length: +/-140° min. (+/- 10&deg)

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Field-of-View 100° Diagonal +/- 10&deg

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Depth-of-Field 3mm - 50mm

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Direction-of-View 0&deg

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Sheath Tungsten Braid

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Illumination Integrated White LED (Tip LED 2.0mm)

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Display 3.5" HD Display

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Camera 400 x 400 pixels

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Interfaces HDMI, USB, SD Card

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Power	DC 4.2V
Battery	4 hr. run time, 3.7V, 3200mAh
Recording Media	SD Card
Digital Photo Format	JPEG/BMP
Video Format	MPEG 4
Operating Temp. Range	Probe: - 20 to +60C (-4 to +140 F), Display Unit: -10to +50C (14 to +122F)
Storage Temp. Range	- 20 to + 60 C (-4 to +140 F)
Weight	1.5 lbs
Environmental	Sheath: IP67
Note	* Longer lengths may be available. Please contact our sales team at 585-235-2620 for more information.

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